

SERGEY RAKHMANOV

akulutka@hotmail.com ♦ github.com/akulutka

EDUCATION

Higher School of Economics

2019 - 2023 (estimated)

Bachelor of Applied Mathematics and Computer Science

WORK

Yandex

2023 - Today

Backend Developer (Middle)

Yandex

2022 - 2023

Backend Developer Intern

I am responsible for developing and integrating conditional execution, garbage collection and graph caching into internal ML pipeline building framework.

Artificial Intelligence Research Institute

2022 - Today

Research Intern

I am researching and developing methods of efficient and high-quality real photographs projection into StyleGAN2 latent space for semantic editing.

Higher School of Economics, Centre of Deep Learning and Bayesian Methods

2022

Research Intern

Artificial Intelligence Research Institute

2022

Trainee

PROJECTS

Bachelor Thesis

2022 - Today

Developing Efficient Encoders for StyleGAN Model

Coursework

2021 - 2022

Analysis and Development of Image Semantic Editing Methods by Generative Models

I was researching image editing methods using unsupervised neural network learning and GANs.

More projects can be found on my Github page.

TECHNICAL STRENGTHS

Machine Learning

PyTorch, sklearn, Huggingface libs

Data Analysis

Pandas, Jupyter, NumPy, SciPy, statsmodels

Languages

Python, C, Java, SQL

CI/CD

Gitlab CI, GitHub Actions, Docker, Kubernetes, Wandb

LANGUAGES

English

Professional (C1)

Russian

Native